



## HIGH AVAILABILITY DATABASE SYSTEM USING LIVE/LOAD DATABASE COPIES

### ABSTRACT OF THE DISCLOSURE

In a computing system, wherein applications access databases to obtain data and the databases are updated from time to time and the applications require consistent data from the databases even while an update is occurring, a first database; a second database, wherein the first database and second database a substantive copies of each other outside of an update period; a database indicator that indicates one of the first and second databases as a live database and the other one of the first and second databases as a load database; a query router for routing queries from application to the live database; and a router switcher for switching the database indicator such that the live database becomes the load database and the load database becomes the live database.